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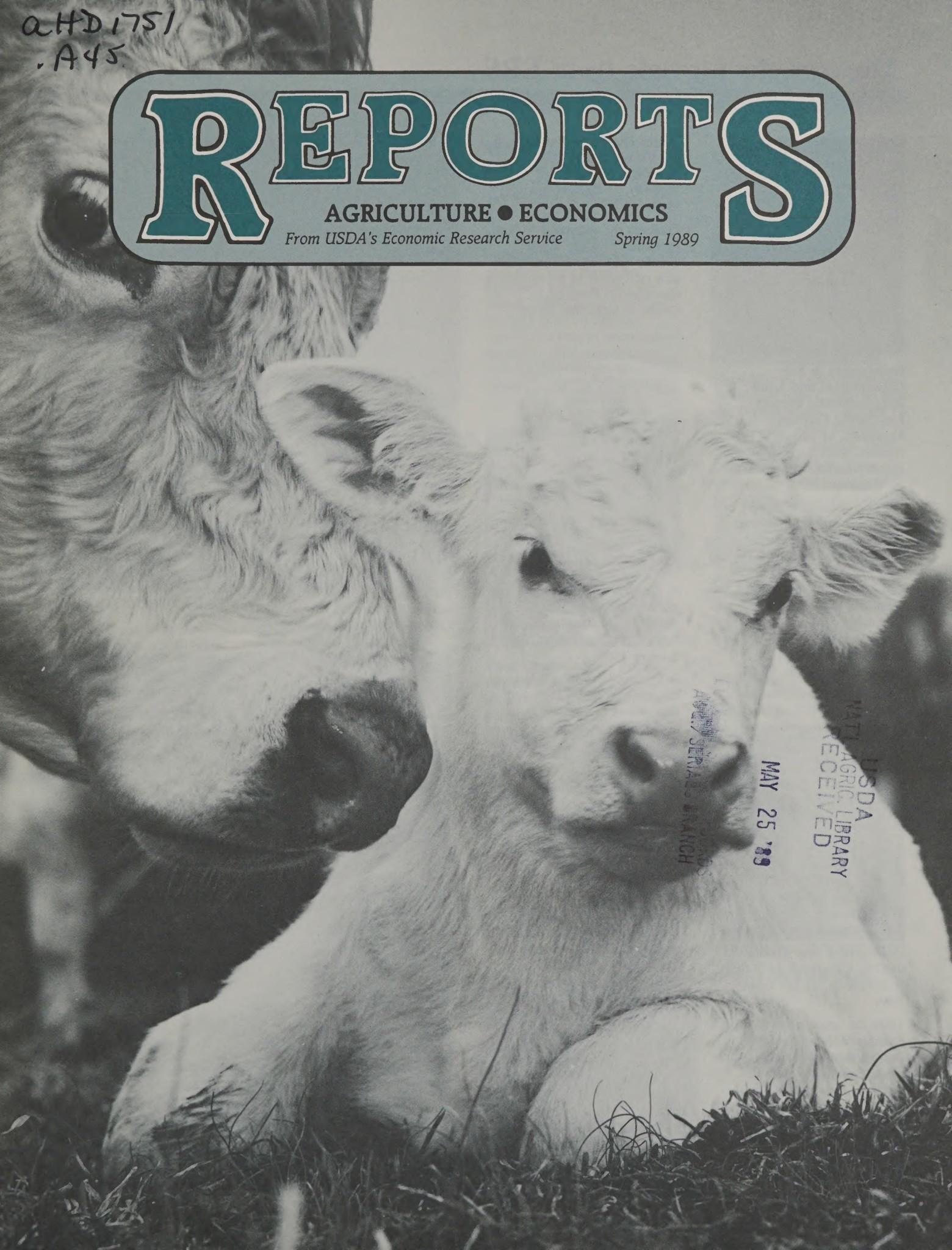
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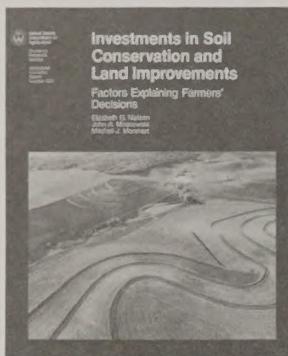
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Investments in Soil Conservation and Land Improvements: Factors Explaining Farmers' Decisions, by Elizabeth G. Nielsen, John A. Miranowski, and Mitchell J. Morehart. 36 pp. January 1989.

Sheds new light on factors that determine farmers' investments in land improvements, including soil conservation, drainage, and land clearing. Uses national data to examine the role of economic and related factors in explaining farmers' investments in conservation and other land improvement projects.

Order # AER-601. \$5.50.



Productivity and Erodibility of U.S. Cropland, by Ralph E. Heimlich. 21 pp. January 1989.

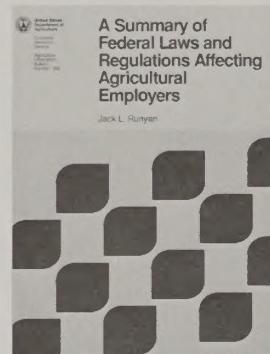
Tests the concept that highly erodible soils are less productive than less erodible soils. Finds that highly erodible farmland may also be highly productive and valuable. If so, greater incentives for farmers to retire that land in conservation programs may be needed.

Order # AER-604. \$5.50.

Water Quality Benefits from the Conservation Reserve Program, by Marc O. Ribaudo. 30 pp. February 1989.

Looks at the estimated \$3.5 to \$4 billion in water quality benefits that may be generated as a side effect of the Conservation Reserve Program.

Order # AER-606. \$5.50.



A Summary of Federal Laws and Regulations Affecting Agricultural Employers, by Jack L. Runyan. 18 pp. January 1989.

A single source of information describing Federal laws and regulations that pertain to agricultural employer-employee relations and agricultural employment taxes.

Order # AIB-550. \$5.50.

The Conservation Reserve Program and Its Effect on Land Values, by Robbin Shoemaker. 5 pp. January 1989.

Uses differences in average bids between signups (enrollment periods) to estimate an upper limit on the CRP's effects on the value of enrolled land. Some farms enrolled in the program in 1986 and 1987 may have earned more if they had been farmed or rented.

Order # AIB-554. \$3.00.

Soil Erosion: What Effect on Agricultural Productivity? by Klaus Alt, C. Tim Osborn, and Dan Colacicco. 6 pp. January 1989.

Estimates the potential losses in agricultural productivity from wind, sheet, and rill erosion. Suggests that erosion-prevention expenditures be targeted toward land most significantly affected.

Order # AIB-556. \$3.00.



Irrigated Agriculture in the United States: State-Level Data, by John J. Hanchar. 72 pp. January 1989.

Presents previously unreported State-level data on the structure and characteristics of irrigated farms in Arkansas, Louisiana, Florida, and the 17 Western States. Data include distributions of irrigated farms, irrigated acres, and value of agricultural products sold from irrigated farms.

Order # SB-767. \$8.00.

Subsidy Equivalents: Yardsticks of Government Intervention in Agriculture for the GATT, by Carl Mabbs-Zeno and Arthur Dommen. 9 pp. January 1989.

Discusses aggregate measures of support, such as producer and consumer subsidy equivalents, which may help negotiators of a new General Agreement on Tariffs and Trade attain common ground for reducing barriers to international trade.

Order # AIB-558. \$3.00.

Ethanol and U.S. Agriculture, by Sally Kane and Michael LeBlanc. 8 pp. January 1989.

Assesses contribution of ethanol production to national objectives on energy, environment, and trade policy. The importance of ethanol production for agriculture depends on the nature of farm policies, agricultural market conditions, and the size of the ethanol industry.

Order # AIB-559. \$3.00.

Table 2—The Government has historically provided incentives for all types of energy production

Energy resources and technologies	Government incentives for energy production	
	1977	1984
Dollars per million Btu's		
Crude oil and liquid		
natural gas	1.23	0.02
Natural gas	-.07	.28
Coal	.12	.19
Ethanol	ND	15.78
Nuclear	3.29	15.33
Electricity	1.12	1.28
Hydroelectric	.81	2.58

Note: 1986 dollars.

ND = Not defined.

The subsidies for ethanol production are more than 50 times greater than that for oil, gas, or coal



Where Do Farm Households Earn Their Income? by Nora L. Brooks and Donn A. Reimund. 8 pp. February 1989.

Examines the relative importance of farm and off-farm sources of income by type of farm, farm sizes, region, and proximity to major metro employment centers. In 1986, half of all farm households depended mainly on off-farm income for family living expenses.

Order # AIB-560. \$3.00

U.S. Grazing Lands: 1950-82, by Arthur B. Daugherty. 75 pp. January 1989.

Examines grazing trends, demands, resources, and conditions of resources through 1982. U.S. livestock owners grazed their herds on 817 million acres in 1982, down 20 percent from 1950.

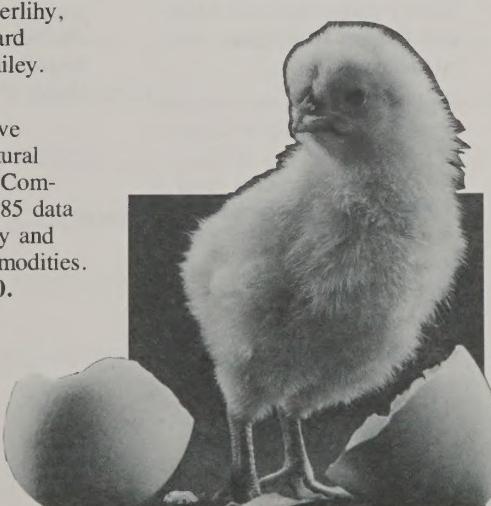
Order # SB-771. \$8.00.



Agricultural Statistics of the European Community, 1960-85, by Michael Herlihy, Stephen Magiera, Richard Henry, and Kenneth Bailey. 123 pp. January 1989.

Presents a comprehensive database on the agricultural sector of the European Community. Contains 1960-85 data on prices and the supply and use of agricultural commodities.

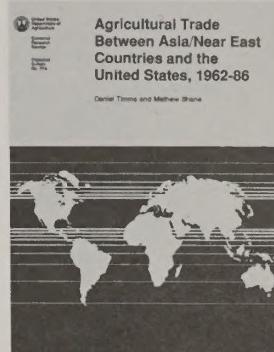
Order # SB-770. \$8.00.



Farm Operating and Financial Characteristics, 1986, by Elizabeth G. Nielsen and Mitchell J. Morehart. 149 pp. January 1989.

Provides operating and financial characteristics, including farm operating expenses, land transfers and values, labor, and investment by farm size, production specialty, location, occupational specialty, legal organization, and operator age.

Order # SB-772. \$8.00.



Agricultural Trade Between Asia/Near East Countries and the United States, 1962-86, by Daniel Timms and Mathew Shane. 139 pp. January 1989.

Quantifies the bilateral trade between 21 Asian and the Near East countries and the United States for 1962-86. The Asia and Near East regions are among the fastest growing markets for U.S. agricultural exports. Tables in the report include import and export quantities and values.

Order # SB-774. \$8.00.



Food Consumption, Prices, and Expenditures, 1966-87, by Judith Jones Putnam. 111 pp. January 1989.

Presents data on per capita food consumption, prices, food expenditures, U.S. income, population, and nutrient availability. Per capita food consumption rose 0.7 percent in 1987 to a record high.

Order # SB-773. \$5.00.

Alternative Measures of Farm Output to Classify Farms by Size, by Gregory D. Hanson, Bernard F. Stanton, and Mary C. Ahearn. 24 pp. January 1989.

Looks at six different ways of classifying farms to determine how they are faring: three measures based on value of sales and three measures based on value of production. Classifying farms by value of production may give a more accurate picture of farm earnings than does the currently used measure based on gross sales.

Order # TB-1749. \$5.50.

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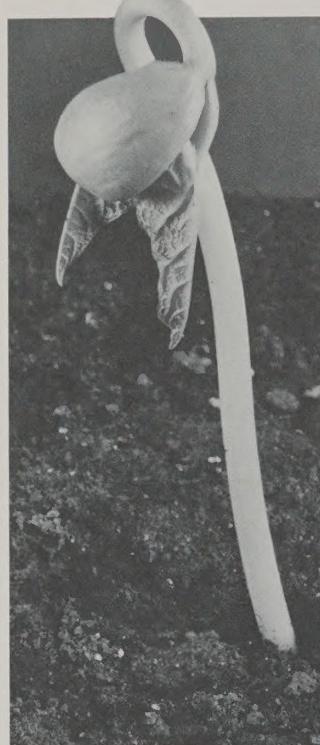
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Estimating Supply Response of Multiproduct Farms, by V. Eldon Ball. 19 pp. January 1989.

Operators of multiproduct farms make production decisions based on aggregate economic assessments, not just on isolated assessments for each crop. As a result, policies directed at a single output may affect all production decisions, not just those regarding the commodity targeted by the policy.

Order # TB-1750. \$5.50.



Farmer Buying/Selling Strategies and Growth of Crop Farms, by Kenneth R. Krause. 132 pp. March 1989.

Large crop farms, with large input purchases and product sales, can often bargain for better terms than are available to smaller farms and get better prices or access to services.

Order # TB-1756. \$8.00.



Optimal Futures Positions for Corn and Soybean Growers Facing Price and Yield Risk, by Dwight Grant. 48 pp. March 1989.

Presents a model of futures trading for crop producers with random yields. The model estimates the size of the futures positions that minimize revenue risk and the risk-reducing effectiveness of these futures positions. The model is applied to corn and soybeans using 1961-83 data for counties in Iowa, Nebraska, and North Carolina; for selected States; and for the United States.

Order # TB-1751. \$5.50.

1987 Farm Costs and Returns Survey Data: Selected State and Region Highlights. 147 pp. January 1989.

Highlights 1987 data compiled from the annual Farm Costs and Returns Survey (FCRS). The State and regional level reports focus on financial characteristics of farms and farm operators.

Order # AGES 89-1. \$8.00.

Public Water Supply in Rural Communities: Results from the National Rural Community Facilities Assessment Study, by Thomas F. Stinson, Patrick J. Sullivan, Barry Ryan, and J. Norman Reid. 50 pp. January 1989.

Presents estimates on public water facilities serving rural communities. Data were gathered by a nationwide sample survey on the availability and conditions of essential public facilities serving rural America.

Order # AGES 89-4. \$5.50.

Data, Linkages, and Models: U.S. National Income and Product Accounts in the Framework of a Social Accounting Matrix, by Kenneth A. Hanson and Sherman Robinson. 38 pp. January 1989.

Discusses the use of a social accounting matrix which reflects an action/transaction view of the economy and supports disaggregated modeling.

Order # AGES 89-5. \$5.50.

Testing for the Impact of Inflation on Import Demand Functions, by Carlos Arnade and Praveen Dixit. 17 pp. January 1989.

Suggests that inflation does influence importers' demand, contrary to standard assumptions. The reason is that inflation-induced changes in prices and income are not simultaneous nor of the same magnitude.

Order # AGES 89-3. \$5.50.

The Drought of 1988: Effects on the U.S. Food and Fiber Sector and on Rural Communities. 53 pp. January 1989.

Presents data and information from surveys of farmers conducted during 1988, financial reports filed by commercial banks and the Farm Credit System, and U.S. Government sources. Finds that the overall effect of the drought on the U.S. economy will be small. Some rural communities dependent on farming will experience reduced total business activity.

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